

BMW MANUFACTURING CORPORATION
GREER, SOUTH CAROLINA

BMW Manufacturing Corporation, Greer, South Carolina, facility manufactures automobiles and light-duty trucks. The plant, which is ISO 14001-certified, started its environmental management system when it opened in 1994. The facility's corporate environmental policy calls on its associates to help maintain its position as an industry leader in environmental issues. The Greer facility is a member of the South Carolina Environmental Excellence Program, and it received the Governor's Pollution Prevention Award in 1997.

ENVIRONMENTAL PERFORMANCE

AT A GLANCE

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| Industry Sector: | Motor Vehicles and Parts |
| Business: | Manufactures automobiles and light-duty trucks |
| Facility Employees: | More than 1,000 |
| Accomplishments: | Reduced the solid waste and Reduce waste water |
| 2003 Commitments: | Reduce energy use Reduce hazardous air pollutants Reduce hazardous waste Reduce air emissions |
| Address: | 1400 Highway 101 South Greer, SC 29651 |

Past Accomplishments

BMW Manufacturing Corporation has demonstrated its commitment to environmental performance in the areas of solid waste and wastewater reduction. Since 1997, the facility has:

- **Reduced solid waste** by 18% per vehicle, or almost 2 million pounds, through setting plant-wide waste reduction targets and through department-level programs such as returnable packaging use, waste paint reduction, and solvent substitutions.
- **Reducing wastewater** generated per vehicle by 12%, which represents almost 3 million gallons per year, through installing water shutoff sensors on rinsing equipment, reusing cleaner rinse waters, and adopting a plant-wide wastewater reduction target.

Future Commitments

BMW manufacturing also committed to continued environmental improvement through reductions in energy consumption, air pollutants, chemical waste, and air emissions. By 2003, the facility will:

- **Reduce energy use** per vehicle by 23% through measures such as power-down lighting, identifying and repairing compressed air leaks, and using landfill gas in its cogeneration units.
- **Reduce the emission of hazardous air pollutants** per vehicle by 17% through substituting, recovering, and recycling solvents, and through reducing the number of color changes.
- **Reduce hazardous waste** by decreasing the number of color changes and substituting, reusing, and recovering solvents.
- **Decrease air emissions** through color blocking to reduce color changes and by reducing the number of primer colors.

COMMUNITY OUTREACH

The BMW Manufacturing facility responds to community concerns through 24-hour telephone access, community surveys, an open door policy, plant tours, and a visitors information center with environmental information. BMW informs the public about environmental issues with newsletters, reports, newspaper articles, and by participating in community associations and a citizen advisory panel.